



Anti-Human IgG Fc polyclonal antibody [AP] (CPBT-65492GH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview This product, a Goat anti Human IgG (Fc) antibody conjugated to Alkaline Phosphatase, is specific for human IgG (Fc). Immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, human IgG, human IgG (Fc) and human serum. No reaction was observed against human IgG F(ab)2.

Specificity	IgG
Immunogen	Human IgG Fc fragment
Isotype	IgG
Source/Host	Goat
Species Reactivity	Human
Conjugate	AP
Applications	IHC-Fr; ELISA; WB
Format	Purified IgG conjugated to Alkaline Phosphatase - liquid
Size	1 mg
Preservative	0.1% Sodium Azide
Storage	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted.

GENE INFORMATION

Gene Name [IGHG3 immunoglobulin heavy constant gamma 3 \(G3m marker\) \[Homo sapiens \(human\) \]](#)

Official Symbol	IGHG3
Synonyms	IGHG3; immunoglobulin heavy constant gamma 3 (G3m marker); IgG3; IGG;
Entrez Gene ID	3502
UniProt ID	P01861
Chromosome Location	14q32.33
Pathway	Classical antibody-mediated complement activation; Complement cascade; Creation of C4 and C2 activators; FCGR activation; Fcgamma receptor (FCGR) dependent phagocytosis; IL4-mediated signaling events; Immune System; Initial triggering of complement;
Function	antigen binding;